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JUN 01 2000

PAPERS

FORMALITIES LETTER



OC00000005020939

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UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark OfficeAddress: COMMISSIONER OF PATENT AND TRADEMARKS
Washington, D.C. 20231

APPLICATION NUMBER FILING/RECEIPT DATE FIRST NAMED APPLICANT ATTORNEY DOCKET NUMBER

09/493,942

01/28/2000

James Y.C. Chang

36491/LTR/B600

Christie Parker & Hale LLP
P.O. Box 7068
Pasadena, CA 91109-7068

Date Mailed: 03/31/2000

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 690 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$444.
 - \$54 for 3 total claims over 20.
 - \$390 for 5 independent claims over 3 .
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 1264.**

*A copy of this notice **MUST** be returned with the reply.*

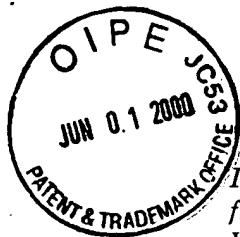
Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

06/05/2000	KZENDIE	000000016 09493942	690.00	000000
			54.00	0000
			390.00	0000
			130.00	0000
				01 FC:101
				02 FC:103
				03 FC:102
				04 FC:105

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to Commissioner of Patents and Trademarks, Washington, D.C. 20231 on May 30, 2000.


Signature: Paul B. Heynssens

Applicant : James Y.C. Chang
Application No. : 09/493,942
Filed : January 28, 2000
Title : MULTI-TRACK INTEGRATED SPIRAL INDUCTOR

Grp./Div. : 2811
Examiner : To be assigned

Docket No. : 36491/RJP/B600

LETTER IN RESPONSE TO
NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

BOX MISSING PARTS
Assistant Commissioner for Patents
Washington, D.C. 20231

P.O. Box 7068
Pasadena, CA 91109-7068
May 30, 2000

Commissioner:

In response to the Notice to File Missing Parts of Nonprovisional Application dated **March 31, 2000**, enclosed are:

1. Copy of Notice to File Missing Parts of Nonprovisional Application
2. Check for \$1264, including the filing fee (\$1134) and surcharge (\$130) for a large entity.
3. Executed Declaration and Power of Attorney
4. Letter to Correct Filing Receipt
5. Assignment of the invention with the Recordation Form Cover Sheet in a separate envelope addressed to Commissioner of Patents and Trademarks, Box Assignments Washington, D.C. 20231, along with our check for \$40.

Application No. 09/493,942

The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be required during the pendency of this application to Deposit Account No. 03-1728. Please show our docket number with any charge or credit to our deposit account. **A copy of this letter is enclosed.**

Please address all communications to **CHRISTIE, PARKER & HALE, LLP**, Post Office Box 7068, Pasadena, CA 91109-7068.

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP


By _____

Richard J. Paciulan
Reg. No. 28,248
626/795-9900

RJP/llw
Enclosures
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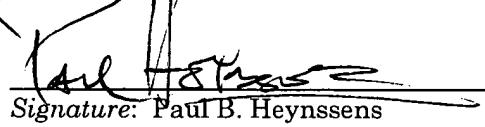
PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to Commissioner of Patents and Trademarks, Washington, D.C. 20231 on May 30, 2000.

#4


Signature: Paul B. Heynssens

Applicant : James Y.C. Chang
Application No.: 09/493,942
Filed : January 28, 2000
Title : MULTI-TRACK INTEGRATED SPIRAL INDUCTOR
Grp./Div. : 2811
Examiner : To be assigned

Docket No. : 36491/RJP/B600

LETTER TO CORRECT FILING RECEIPT

ASSISTANT COMMISSIONER FOR PATENTS
Office of Initial Patent Examination
Customer Corrections
Washington, D.C. 20231

Pasadena, CA 91109-7068
May 30, 2000

Commissioner:

While proofreading the Filing Receipt for the above referenced application, the following errors were found.

1. Under "Continuing Data as Claimed by Applicant," primary benefit of two (2) provisional applications was claimed, but neither of the provisional applications was identified. Accordingly, as identified on the Utility Patent Application Transmittal, the primary benefit information should read:

-- THIS APPLN CLAIMS BENEFIT OF 60/117,609 01/28/1999
AND CLAIMS BENEFIT OF 60/136,654 05/27/1999 --

Application No. 09/493,942

2. Under "Continuing Data as Claimed by Applicant," two (2) CIP applications should be listed as identified on the Utility Patent Application Transmittal, but only one (1) CIP application was listed. The missing CIP application was identified by title, inventors, filing date and attorney Docket B600:34208, since no application number was available at the time of filing. We have received the application number for this missing CIP application. Accordingly, the missing CIP application should be listed first and should read:

-- THIS APPLN IS A CIP OF 09/483,551 01/14/2000
WHICH CLAIMS BENEFIT OF 60,116,003 01/15/1999
AND CLAIMS BENEFIT OF 60/117,322 01/26/1999
AND CLAIMS BENEFIT OF 60/122,754 02/25/1999 --

3. Under "Continuing Data as Claimed by Applicant," the second CIP application should read:

-- WHICH IS A CIP OF 09/439,101 11/12/1999
WHICH CLAIMS BENEFIT OF 60/108,459 11/12/1998
AND CLAIMS BENEFIT OF 60/108,209 11/12/1998
AND CLAIMS BENEFIT OF 60/108,210 11/12/1998
AND CLAIMS BENEFIT OF 60/117,609 01/28/1999
AND CLAIMS BENEFIT OF 60/136,115 05/26/1999
AND CLAIMS BENEFIT OF 60/136,116 05/26/1999
AND CLAIMS BENEFIT OF 60/136,654 05/27/1999
AND CLAIMS BENEFIT OF 60/159,726 10/15/1999 --

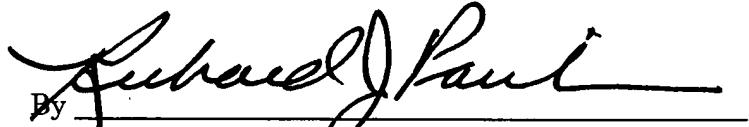
Copies of the Filing Receipt with the changes noted and the Utility Patent Application Transmittal are enclosed for your reference.

Application No. 09/493,942

Please forward a corrected Filing Receipt to the undersigned.

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By 

Richard J. Paciula
Reg. No. 28,248
(626) 795-9900

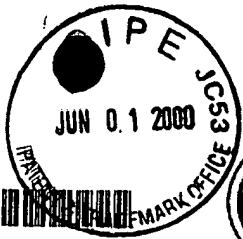
RJP/lw
Enclosures
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PBH

FILING RECEIPT



OC00000005020938

UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark OfficeAddress: ASSISTANT SECRETARY AND
COMMISSIONER OF PATENT AND TRADEMARKS
Washington, D.C. 20231

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/493,942	01/28/2000	2811	0	36491/LTR/B600	68	23	8

Christie Parker & Hale LLP
P.O. Box 7068
Pasadena, CA 91109-7068

B600:
36491

RECEIVED

CASE # 36491 ACTION /REMINDER / DUE DATE /

APR 10 2000

Date Mailed: 03/31/2000

DEALER /

Christie, Parker & Hale LLP

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

James Y.C. Chang, Irvine, CA ;

THIS APPLN CLAIMS BENEFIT OF 60/117,609 01/28/1999
AND CLAIMS BENEFIT OF 60/136,654 05/27/1999

Continuing Data as Claimed by Applicant

WHICH
THIS APPLICATION IS A CIP OF 09/439,101 11/12/1999
WHICH CLAIMS BENEFIT OF 60/108,459 11/12/1998
AND CLAIMS BENEFIT OF 60/108,209 11/12/1998
AND CLAIMS BENEFIT OF 60/108,210 11/12/1998
AND CLAIMS BENEFIT OF 60/117,609 01/28/1999
AND CLAIMS BENEFIT OF 60/136,115 05/26/1999
AND CLAIMS BENEFIT OF 60/136,116 05/26/1999
AND CLAIMS BENEFIT OF 60/136,654 05/27/1999
AND CLAIMS BENEFIT OF 60/159,726 10/15/1999

Foreign Applications

WHICH
THIS APPLN IS A CIP OF 09/483,551 01/14/2000
WHICH CLAIMS BENEFIT OF 60/116,003 01/15/1999
AND CLAIMS BENEFIT OF 60/117,322 01/26/1999
AND CLAIMS BENEFIT OF 60/122,754 02/25/1999

If Required, Foreign Filing License Granted 03/30/2000

**

Title

Multi-track integrated spiral inductor

Preliminary Class

257

Data entry by : RIVERS, ANNETTE

Team : OIPE

Date: 03/31/2000



**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 36 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

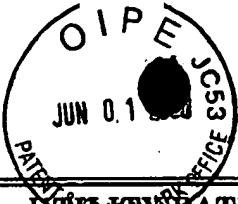
No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

PLEASE NOTE the following information about the Filing Receipt:

- The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 600 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."

Any corrections that may need to be done to your Filing Receipt should be directed to:

Assistant Commissioner for Patents
Office of Initial Patent Examination
Customer Service Center
Washington, DC 20231



U.S. PATENT APPLICATION TRANSMITTAL
(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. : 36491/LTR/B600
Inventor(s) : James Y.C. Chang
Title : MULTI-TRACK INTEGRATED SPIRAL INDUCTOR
Express Mail Label No. : EL521383128US

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, D.C. 20231

Date: January 28, 2000

1. X FEE TRANSMITTAL FORM (*Submit an original, and a duplicate for fee processing.*)

2. IF A CONTINUING APPLICATION

- X This application is a continuation-in-part of patent application entitled "System and Method for ESD Protection," by Agnes N. Woo, Kenneth R. Kindsfater and Fang Lu, filed January 14, 2000, Application No. to be assigned (Docket B600:34208); which is a continuation-in-part of patent Application No. 09/439,101 filed November 12, 1999.
- X This application claims priority pursuant to 35 U.S.C. §119(e) and 37 CFR §1.78(a)(4), to Provisional Application No. 60/117,609 filed January 28, 1999; and Provisional Application No. 60/136,654 filed May 27, 1999.

3. APPLICATION COMPRISED OF

Specification

151 Specification, claims and Abstract (total pages)

Drawings

68 Sheets of drawing(s) (FIGS. 1 to 73)

Declaration and Power of Attorney

- Newly executed
X No executed declaration
 Copy from a prior application (37 CFR 1.63(d))(for continuation and divisional)

4. Microfiche Computer Program (Appendix)

5. Nucleotide and/or Amino Acid Sequence Submission (*if applicable, all necessary*)

 Computer Readable Copy
 Paper Copy (identical to computer copy)
 Statement verifying identity of above copies